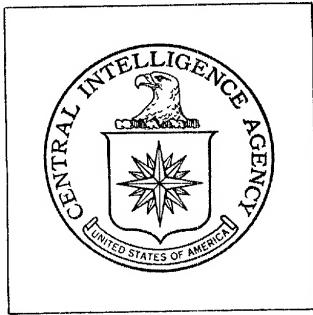


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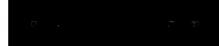
Industrial Facilities
(Non-Military)

Basic Imagery Interpretation Brief

Fu-shun Dam and Hydro Power Plant (Ta-huo-fang)

Fu-shun, China

25X1A



Handle via Talent - Keyhole
Channels Only

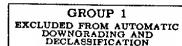
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BCS 13/0030/69
TCS 10025/68
DATE SEPTEMBER 1968
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PAGES 3

WARNING

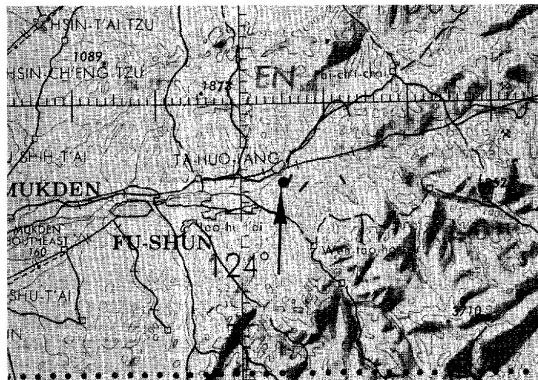
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INSTALLATION OR ACTIVITY NAME		COUNTRY			
Fu-shun Dam and Hydro Power Plant (Ta-huo-fang)		CH			
UTM COORDINATES 51TWG 911372	GEOGRAPHIC COORDINATES 41-52-50N 124-05-29E	CATEGORY [REDACTED]	BE NUMBER [REDACTED]	COMIREX NO. None	WAC-PIC NO. 0290-36
MAP REFERENCE 67RTS. USATC Series 200, Sheet MO 290-11HL, 4th edition, Jan 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM) [REDACTED] (CONTROLLED DISSEM) 25X1C					
LATEST IMAGERY USED [REDACTED]		NEGATION DATE (if required) Not Required			

INTRODUCTION

The Fu-shun Dam and Hydro Power Plant is located nine nautical miles east of Fu-shun at the mouth of the Ta-huo-fang Reservoir.

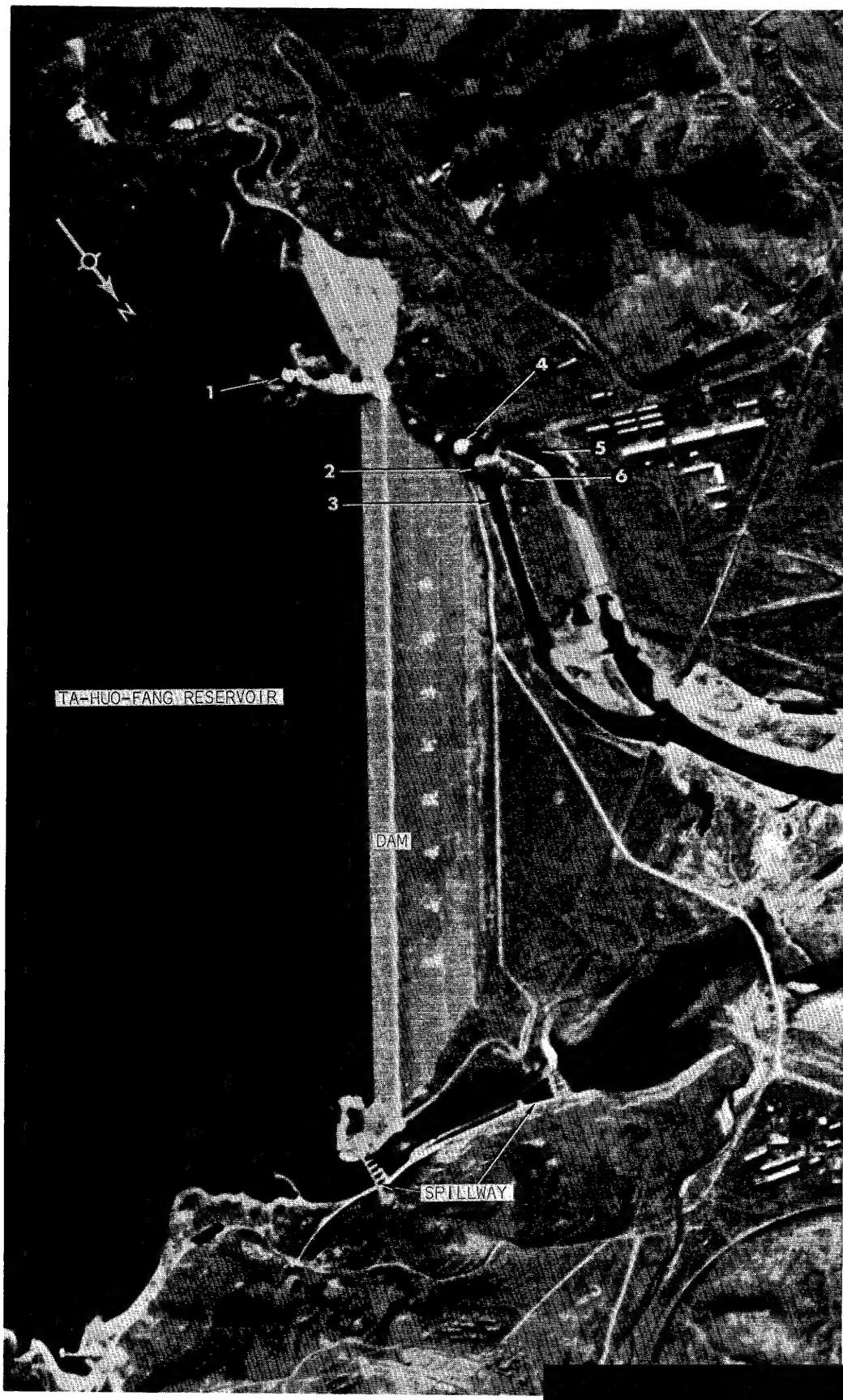


BASIC DESCRIPTION

The plant has two buried conduits connecting the water intake control house to the surge tank. The overflow from the surge tank is released into the overflow canal, while two conduits convey water to the power house. The power house probably has two generators.

No new construction has occurred in the facilities since [REDACTED]. Water turbulence or ice free conditions in the tail race indicated the plant was operating on all imagery referenced.

25X1D



Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Dimension (ft)</u>	<u>Remarks</u>
1	Water Intake		2 intake gates
2	Power House	160 x 60	Probably 2 generators
3	Tail Race		
4	Surge Tank		
5	Overflow Canal		
6	Switching Yard		Number of transformers not determined

REFERENCES

25X1D



Map

67 RTS. US Air Target Chart Series 200, Sheet M0290-11HL, 4th edition,
Jan 66, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED])

25X1C

25X1C

ACIC. USAF Operational Navigation Chart Sheet F-9, 1st edition, Aug 66,
Scale 1:1,000,000 (UNCLASSIFIED)

Document

I. CIA/IAD. PIR 75006, Chinese Power Plants, Liaoning Province, July 1966,
TCS 3797/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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